L Number	Hits	Search Text	DB	Time stamp
1	8	((quasi$1phase$1matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and (nonlinear adj frequency adj conversion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:14
2	3	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and (nonlinear adj frequency adj conversion) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:53
3	4	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:53
4	25	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:57
5	10	huang.in. and yen-chieh	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:58
6	0	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4 and (crystal same (("Li.Nb.O.sub.3") or ("Li.Ta.O.sub.3") or ("K.Ti.O.PO.sub.4") or ("Ga.As") or ("Rb.Ti.O.As.O.sub.4")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:00
7	1	Quasi and (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:00
8	12	359/238 and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:01
9	124	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:13
10	6	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched)) and (electrode$1 same dispersion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:15
11	0	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched)) and (electrode$1 same dispersion) and (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:18
13	2	359/238,237,245,248,276,278,279,320,322,315. and optical and (frequency near2 conversion) and electrode$1 and amplitude and (conversion with modulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:20
12	1	((("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))) and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:20

14	6	359/238,237,245,248,276,278,279,320,322,315 and optical and (frequency near2 conversion) and electrode$1 and amplitude and modulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:20
18	34	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase) and nonlinear) not reflect	USPAT; US-PGPUB	2004/03/31 13:58
19	78	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and conversion and frequency) and nonlinear	USPAT; US-PGPUB	2004/03/31 14:02
-	7	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and (nonlinear adj frequency adj conversion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 21:09
-	2	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and (nonlinear adj frequency adj conversion) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:52
-	2	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength near conversion) and (amplitude near modulation) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:53
-	22	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:57
-	6	huang.in. and yen-chieh	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:58
-	0	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4 and (crystal same (("Li.Nb.O.sub.3") or ("Li.Ta.O.sub.3") or ("K.Ti.O.PO.sub.4") or ("Ga.As") or ("Rb.Ti.O.As.O.sub.4")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:00
-	2	(crystal same (("Li.Nb.O.sub.3") or ("Li.Ta.O.sub.3") or ("K.Ti.O.PO.sub.4") or ("Ga.As") or ("Rb.Ti.O.As.O.sub.4")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 13:40
-	0	(crystal same (("Li.Nb.O.sub.3") or ("Li.Ta.O.sub.3") or ("K.Ti.O.PO.sub.4") or ("Ga.As") or ("Rb.Ti.O.As.O.sub.4"))) and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 13:40
-	31	("Li.Nb.O.sub.3") or ("Li.Ta.O.sub.3") or ("K.Ti.O.PO.sub.4") or ("Ga.As") or ("Rb.Ti.O.As.O.sub.4")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 20:59
-	0	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4 and (crystal same (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 13:46
-	13	(crystal same (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 21:00

-	0	(crystal same (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))) and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 13:47
-	1	Quasi and (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:00
-	8	359/238 and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:01
-	1232	359/$.ccls. and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 16:03
-	117	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 10:13
-	4	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched)) and (electrode$1 same dispersion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:57
-	0	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched)) and (electrode$1 same dispersion) and (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:18
-	0	((quasi-phase-matched) or (quasi adj phase adj matched)) and (wavelength same conversion) and (amplitude same modulation) and dispers$4 and (("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 20:48
-	1	((("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))) and quasi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:19
-	59	(("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 22:14
-	2	(("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4")) and (nonlinear adj optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 22:14
-	3	(("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O PO.sub.4") or ("Ga.As") or ("Rb Ti O As O.sub.4")) and (nonlinear)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/13 22:14
-	2489	(("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O P O.sub.4") or ("Ga As") or ("Rb Ti O As O.sub.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/14 15:23

-	17	(("Li Nb O.sub.3") or ("Li Ta O.sub.3") or ("K Ti O P O.sub.4") or ("Ga As") or ("Rb Ti O As O.sub.4")) and (harmonic near generation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/14 18:04
-	16	cascad$2 same ((quasi-phase-matched) or (quasi adj phase adj matched))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/14 21:50
-	23	cascad$2 same ((quasi-phase-match$4) or (quasi adj phase adj match$4) or (QPM))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/14 21:51
-	469	((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 15:26
-	52425	amplitude and modulation and phase	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:31
-	94	(((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase)	USPAT; US-PGPUB	2003/08/14 19:28
-	10594	amplitude and modulation and phase and conversion and electric$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 15:28
-	75	(((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase and conversion and electric$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 15:29
-	48	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase and conversion and electric$4)) and electro$1optic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:32
-	41	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase and conversion and electric$4)) and electro$1optic and electrode$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 17:45
-	9	Huang.in. and Yen-Chieh	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 17:02
-	61	conversion with amplitude with simultaneous$2	USPAT; US-PGPUB	2003/08/14 17:31
-	96	(((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:19
-	55	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase)) not (((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase and conversion and electric$4)) and electro$1optic and electrode$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:45

-	2	359/238,237,245,248,276,278,279,320,322,315 and optical and (frequency near2 conversion) and electrode$1 and amplitude and (conversion with modulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:19
-	6	359/238,237,245,248,276,278,279,320,322,315 and optical and (frequency near2 conversion) and electrode$1 and amplitude and modulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:20
-	3	359/238,237,245,248,276,278,279,320,322,315 and optical and ((frequency or phase) near2 conversion) and electrode$1 and (amplitude or intensity) and (conversion with modulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:19
-	22	359/238,237,245,248,276,278,279,320,322,315 and optical and ((frequency or phase) near2 conversion) and electrode$1 and (amplitude or intensity) and (conversion and modulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:27
-	18	359/238,237,245,248,276,278,279,320,322,315 and optical and ((frequency or phase) near2 conversion) and electrode$1 and (amplitude or intensity) and (conversion and modulation) and non$1linear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:27
-	80	(((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase) and nonlinear	USPAT; US-PGPUB	2003/08/14 19:32
-	32	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase) and nonlinear) not reflect	USPAT; US-PGPUB	2004/03/31 13:58
-	20981	amplitude and modulation and conversion and frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:31
-	26	((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and conversion and frequency) and nonlinear) not reflect	USPAT; US-PGPUB	2003/08/14 19:32
-	73	(((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and conversion and frequency) and nonlinear	USPAT; US-PGPUB	2004/03/31 14:02
-	15	(((((quasi$1phase$1matched) or (quasi adj phase adj matched) or (QPM))) and (amplitude and modulation and phase) and nonlinear) not reflect) not reflection	USPAT; US-PGPUB	2003/08/14 20:59
-	2	("5943464").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 21:12
-	2	("6167169").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:45
-	14	359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched) or (lithium near niobate)) and electrode$1 and ((frequency or phase) near conversion) and ((amplitude or intensity) near modulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:43
-	12	(359/$.ccls. and ((quasi-phase-matched) or (quasi adj phase adj matched) or (lithium near niobate)) and electrode$1 and ((frequency or phase) near conversion) and ((amplitude or intensity) near modulation)) and non$1linear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:43